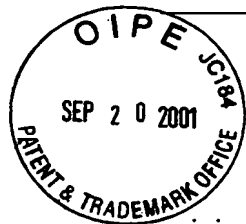


DECLARATION IN ORIGINAL APPLICATION

U.S. Attorney Docket No.: SP01-129



As a below named inventor, I declare that:

My residence, Post Office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **ARRAYS OF BIOLOGICAL MEMBRANES AND METHODS AND USE THEREOF**.

The specification of which (check only one item below):

- ☐ is attached hereto
- ☒ was filed as United States Application Serial No. 09/854,786 on May 14, 2001 and was amended on (if applicable)
- ☐ was filed as PCT international application number , on , and was amended under PCT Article 19 on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, on the same subject matter, having a filing date before that of the application on which priority is claimed:

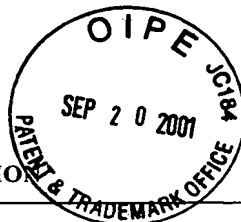
<input type="checkbox"/>	Country:	Application No.:	Filing Date:
<input checked="" type="checkbox"/>	NONE		

I hereby claim the benefit under Title 35 United States Code § 119(e) and § 120 of any United States application(s) or 365(c) of any PCT international application designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37 Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<input checked="" type="checkbox"/>	Provisional No.: 60/224,135	Filed: August 10, 2000	Status: Pending
<input type="checkbox"/>	Application No.:	Filed:	Status:
	PCT Application No.:	Filed:	Status:
<input type="checkbox"/>	NONE		

DECLARATION IN ORIGINAL APPLICATION

U.S. Attorney Docket No.: SP01-129



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Joydeep Lahiri

Resident Address: 53 Oakwood Drive, Painted Post, New York 14870
Post Office Address: same

Citizenship: INDIA

DATE: 7/27/01

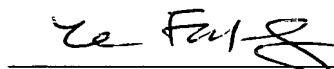

Joydeep Lahiri

Full Name of Inventor: Ye Fang

Resident Address: 2910 WoodsEdge Drive, Apt. 202, Painted Post, New York 14870
Post Office Address: same

Citizenship: CHINA

DATE: 7/26/01

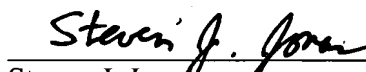

Ye Fang

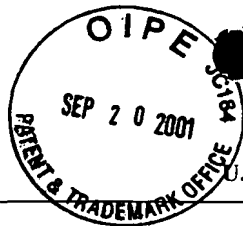
Full Name of Inventor: Steven J. Jonas

Resident Address: 3647 West Bradford Drive, Bloomfield Hills, MI 48301
Post Office Address: 555 East William Street, Apt. 4H, Ann Arbor, MI 48104

Citizenship: UNITED STATES

DATE: 7-17-01


Steven J. Jonas



DECLARATION IN ORIGINAL APPLICATION

U.S. Attorney Docket No.: SP01-129

Full Name of Inventor:

Peter J. Kalal

Resident Address:

120 West Fourth Street, Corning, New York 14830

Post Office Address:

same

Citizenship:

CANADA

DATE: July 27, 2001

Peter J. Kalal
Peter J. Kalal

Full Name of Inventor:

Wei Wang

Resident Address:

28 Wenham Lane, Pittsford, New York 14831

Post Office Address:

same

Citizenship:

UNITED STATES

DATE: 9/11/01

Wei Wang
Wei Wang

(U.S.)

Attorney Docket No.: SP01-129

POWER OF ATTORNEY BY ASSIGNEE

CORNING INCORPORATED, the assignee of the full and exclusive right, title and interest in and to the accompanying application for United States Letters Patent entitled **ARRAYS OF BIOLOGICAL MEMBRANES AND METHODS AND USE THEREOF** and executed by Joydeep Lahiri, Ye Fang, Steven J. Jonas, Peter J. Kalal and Wei Wang on 07-27-2001, 07-26-2001, 07-17-2001, 07-27-2001, 09-11-2001, respectively, appoints the practitioners associated with the Customer Number provided below (i.e., the practitioners associated with the Patent Department, Corning Incorporated) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Please direct all correspondence to Thomas R. Beall at the address associated with that Customer Number.

Customer Number: 22928



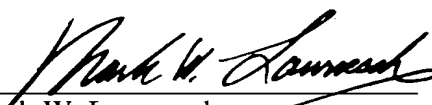
22928

PATENT TRADEMARK OFFICE

CORNING INCORPORATED

Date: September 17, 2001

By


Mark W. Lauroesch
Division Vice President and
Director, Intellectual Property Law

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Corning Incorporated, a corporation organized and existing under the laws of the State of New York, having its principal place of business at Corning, New York, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **ARRAYS OF BIOLOGICAL MEMBRANES AND METHODS AND USE THEREOF**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE	<u>7-27-2001</u>
DATE	<u>7-26-2001</u>
DATE	<u>7-27-2001</u>
DATE	<u>9-11-2001</u>
DATE	<u>7-17-01 S.J.J.</u>

and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Corning, NY, this

7/27/01
Date

[Signature]
Joydeep Lahiri

7-26-01
Date

[Signature]
Ye Fang

July 27, 2001
Date

[Signature]
Peter J. Kalal

9/11/01
Date

[Signature]
Wei Wang

Signed at Ann Arbor, Michigan, this

7-17-01
Date

[Signature]
Steven J. Jonas

State of New York)
: ss.
County of Steuben)

On the 27th day of JULY 2001, before me personally came **Joydeep Lahiri** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

[Signature]
Notary Public

Susan M. Hynes
Notary Public State of New York
No. 01HY6023186
Qualified in Steuben County
Commission Expires April 19, 2003

State of New York)
: ss.
County of Steuben)

On the 26th day of JULY 2001, before me personally came **Ye Fang** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

[Signature]
Notary Public

Susan M. Hynes
Notary Public State of New York
No. 01HY6023186
Qualified in Steuben County
Commission Expires April 19, 2003

State of Michigan)
: ss.
County of Washtenaw

On the 17th day of July 2001, before me personally came **Steven J. Jonas** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

[Signature]
Notary Public

KATHLEEN SPYGL
NOTARY PUBLIC STATE OF MICHIGAN
WASHTENAW COUNTY
MY COMMISSION EXP. MAY 11, 2002

State of New York)

: ss.

County of Steuben)

On the 27th day of JULY 2001, before me personally came **Peter J. Kalal** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Susan M. Hynes
Notary Public

State of New York)

: ss.

County of ~~Steuben~~ MONROE

Susan M. Hynes
Notary Public State of New York
No. 01HY6023186
Qualified in Steuben County
Commission Expires April 19, 20 03

On the 12th day of Sept 2001, before me personally came **Wei Wang** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Jeffrey D. Powell
Notary Public

JEFFREY D. POWELL

Notary Public in the State of New York
Monroe County

Commission Expires March 8, 2003